

FIG. 1

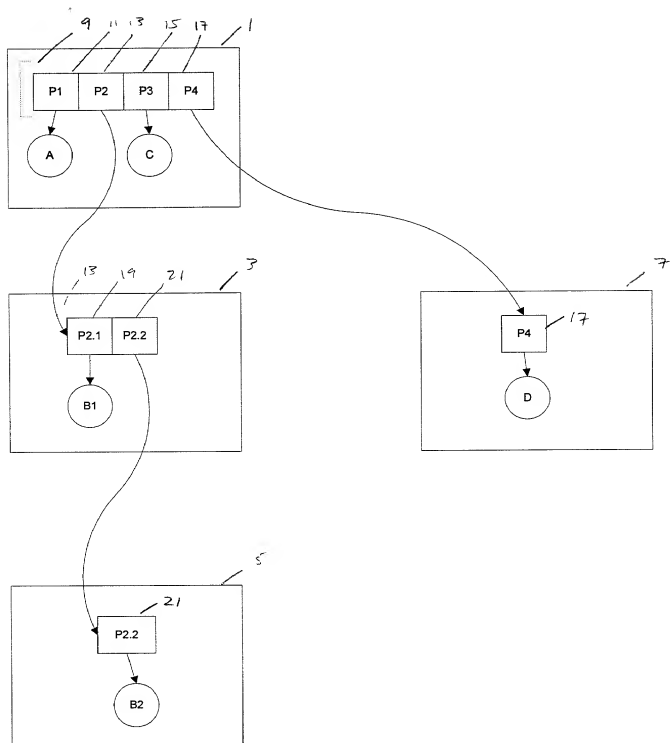


FIG. 2

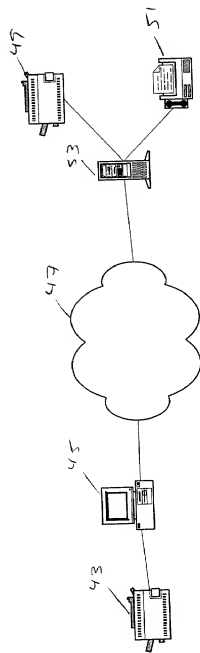


FIG. 3

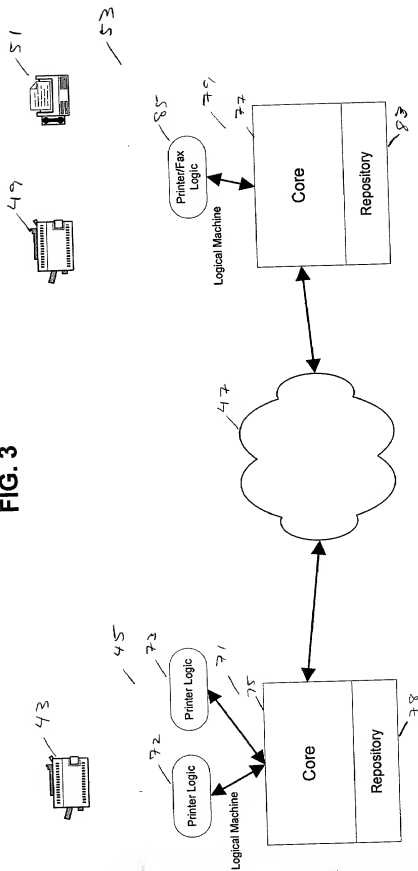


FIG. 4A

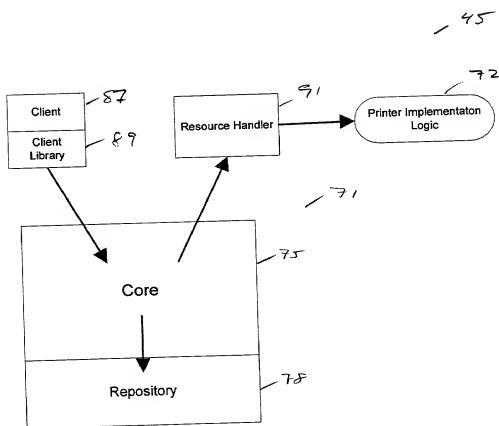


FIG. 4B

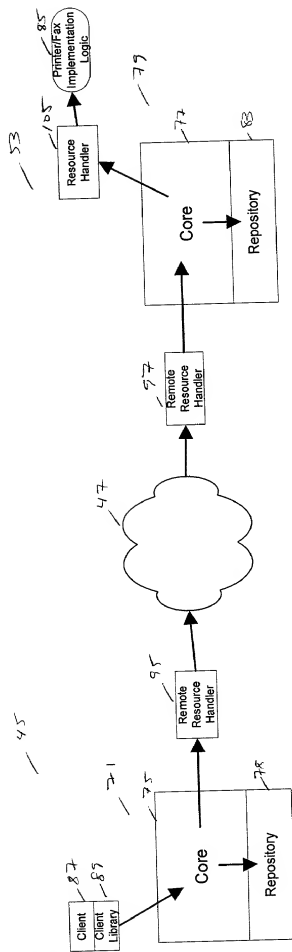


FIG. 5A

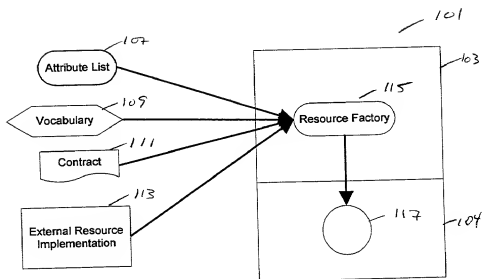


FIG. 5B

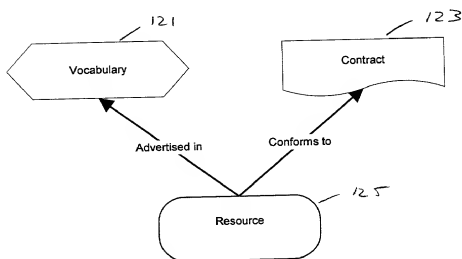


FIG. 5C

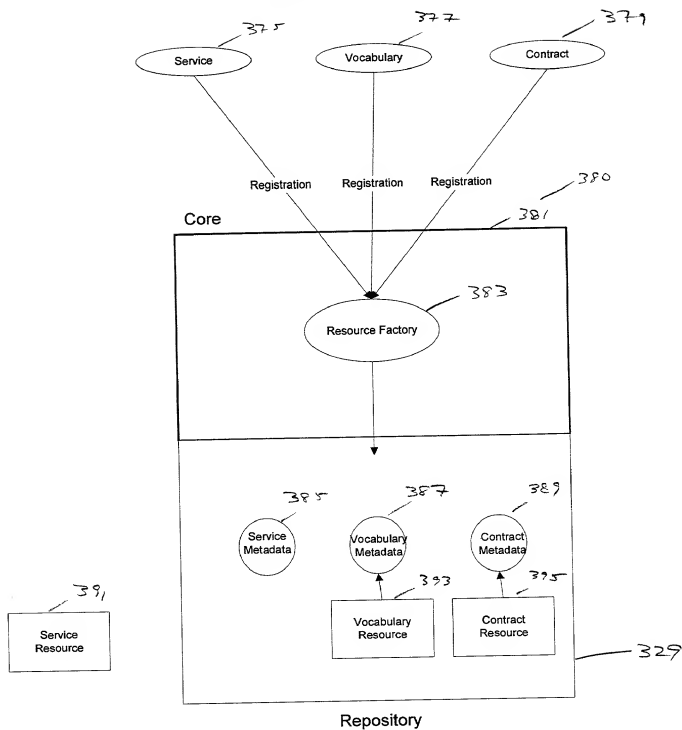


FIG. 6

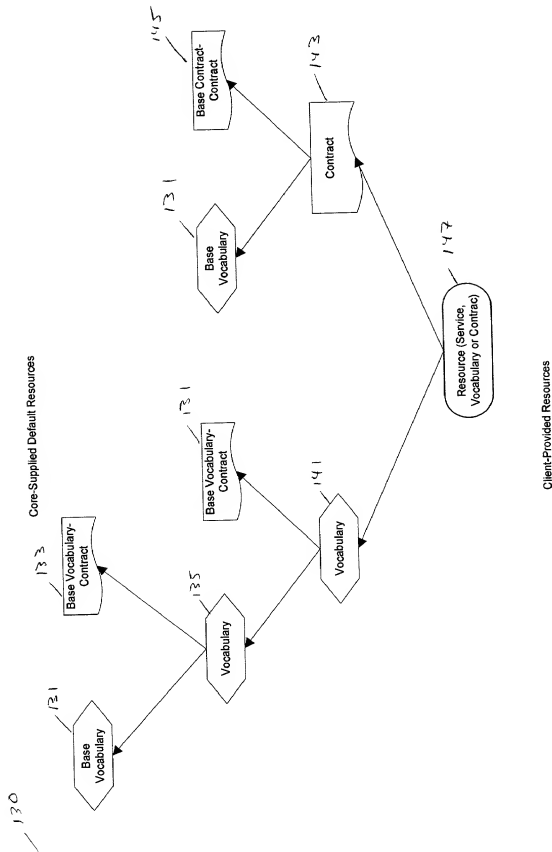


FIG. 7

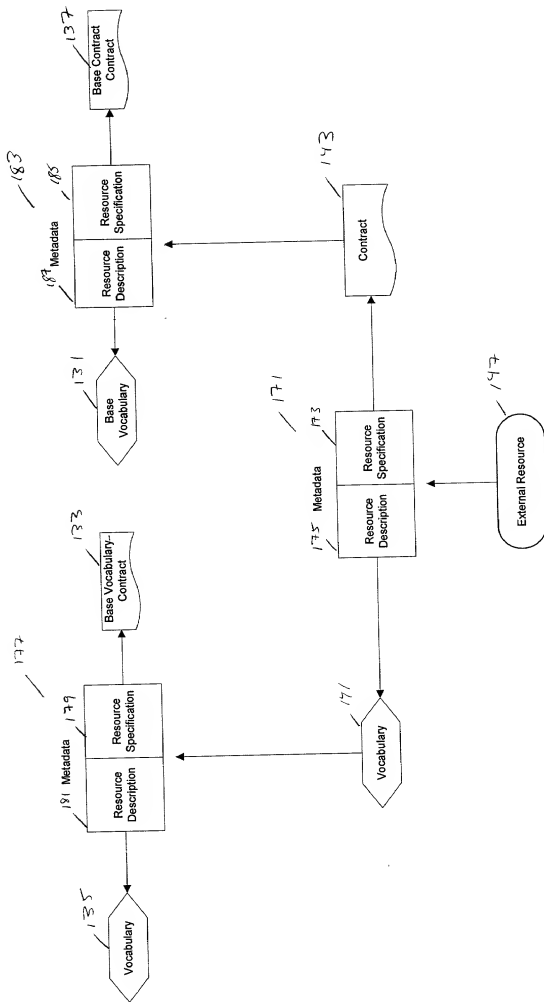


FIG. 8B

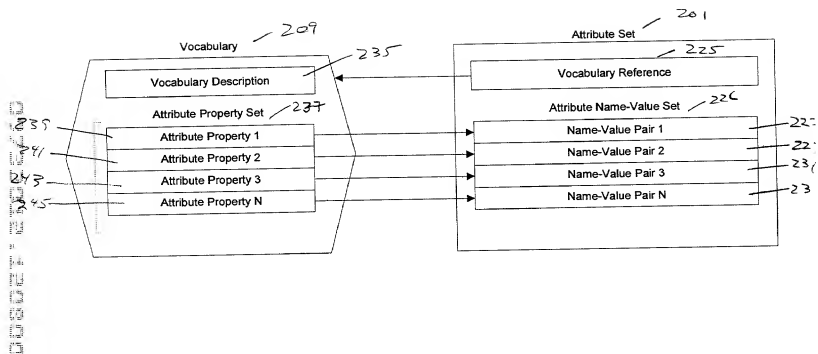


FIG. 8C

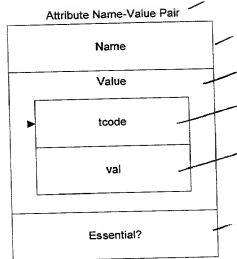
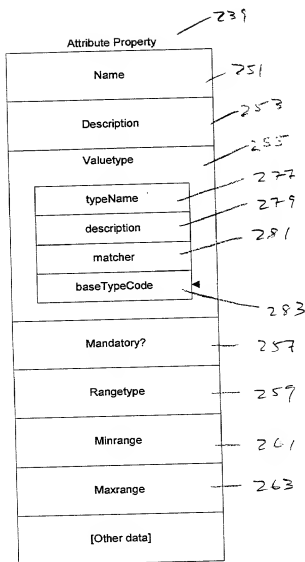


FIG. 8D

| Data type | Designator | Matching rules | Operations |
|-------------|---------------|------------------------|---------------------------------|
| Big decimal | "BigDecimal" | eq, ne, lt, le, gt, ge | +, -, *, / |
| Boolean | "Boolean" | eq, ne | AND, OR |
| Byte | "Byte" | eq, ne | |
| Byte array | "ByteArray" | eq, ne | |
| Char | "Char" | eq, ne | + (concatenate, returns String) |
| Date | "Date" | eq, ne, lt, le, gt, ge | |
| Double | "Double" | eq, ne, lt, le, gt, ge | +, -, *, / |
| Float | "Float" | eq, ne, lt, le, gt, ge | +, -, *, / |
| Int | "Integer" | eq, ne, lt, le, gt, ge | +, -, *, / |
| Long | "Long" | eq, ne, lt, le, gt, ge | +, -, *, / |
| Object | "NamedObject" | | |
| Short | "Short" | eq, ne, lt, le, gt, ge | +, -, *, / |
| String | "String" | eq, ne | + (concatenate) |
| Time | "Time" | eq, ne, lt, le, gt, ge | |
| Time stamp | "Timestamp" | eq, ne, lt, le, gt, ge | |

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FIG. 8D

FIG. 10

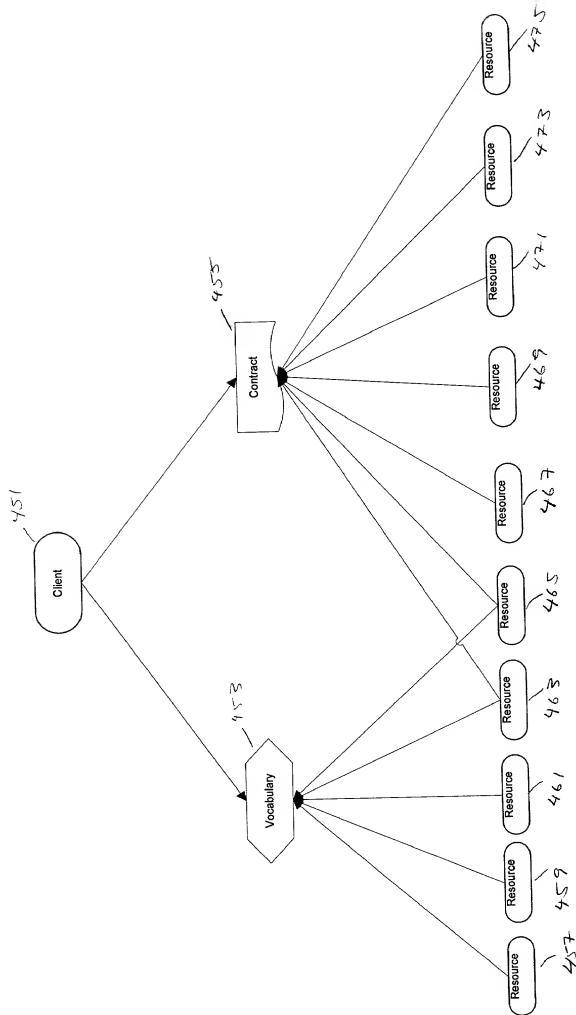


FIG. 9A

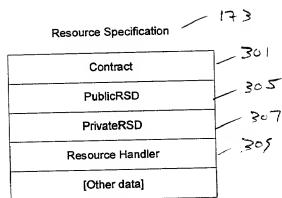


FIG. 9B

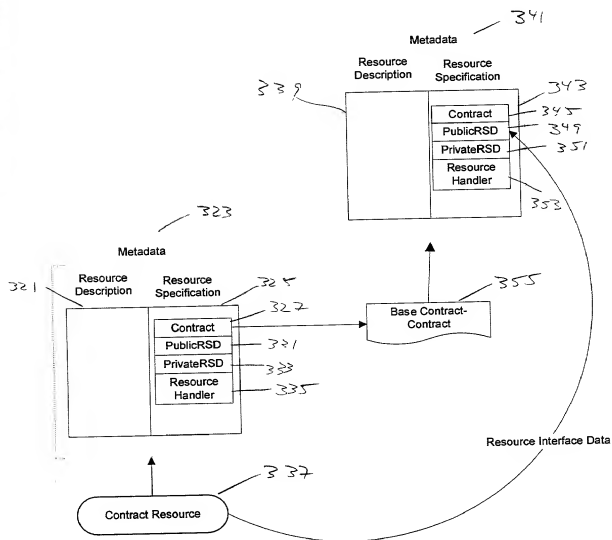


FIG. 11A

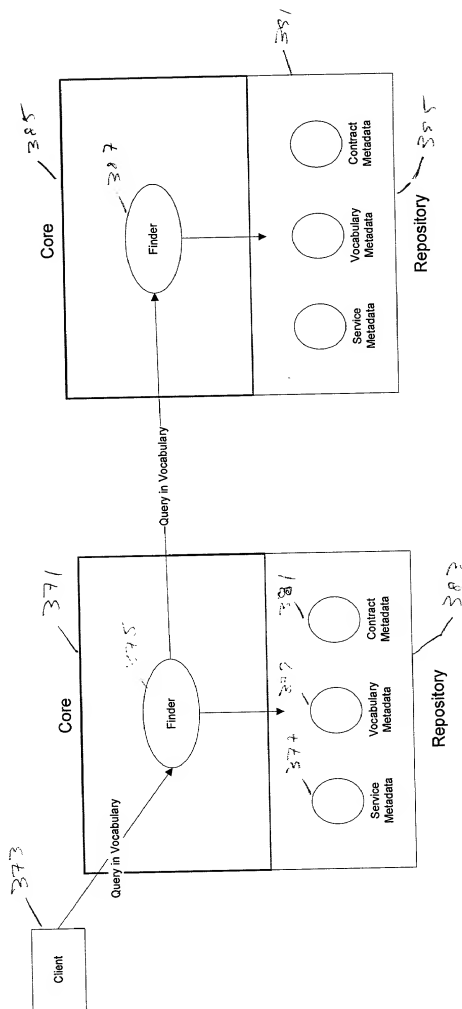


FIG. 11B

